

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 656 07 01

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 656 Page: 07 Pt#: 01

Established By: Entranco

Date: 07/15/98

Revised 1/24/01

Section: 20

Township: 28 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 53 49.97155

LONGITUDE: (5 decimal places) 122 12 24.54272

ORTHOMETRIC HEIGHT: 445.96 Feet

135.929 Meters

Washington State Plane Coordinates – North Zone

Edited by Geodetic Consultants in 1998, revised and 02/15/01.

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	330282.528	1303509.389	0.999949639	-01 01 21.3
Meters	100670.3158	397310.4561		

HORIZONTAL DATA:

Horizontal position established by: Entranco

_____ resection survey, comments

x GPS survey, GPS adjustment software used: Trimbal Model 4000 SSI receivers and GPSurvey version 2.2 software.

_____ other, explain:

surveyor's estimated relative positional accuracy: .08 ft. @ 90% confidence Level Constrained to City points E079, E092, E093 and

PAINEFIELD

surveyor's estimated absolute positional accuracy: _____ ft. @ _____ 95% confidence

VERTICAL DATA:

Vertical position established by: Entranco

x differential leveling to: 3 order accuracy using a Leica NA2000 Barcode Level and fiberglass rods.

_____ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ ft @ _____ % confidence

surveyor's estimated absolute positional accuracy: _____ .01ft @ _____ 90% confidence Level constrained to City points V020 and V026

MONUMENT DESCRIPTION

A 1 1/2 inch brass disk with a punch mark, set in the top of a concrete monument that is recessed 0.25 ft below the rim of an iron monument case and cover.

TO REACH

Located in the center of the intersection of 112th Street SE and 19th Avenue SE.

REFERENCES

Az from North Distance

Month & Year Recovered:
09/2000

Condition of Mark:
GOOD

Recovered By:
Pertect Engineering Inc.